

AMENDMENTS TO THE CLAIMS

For the convenience of the Examiner, all claims have been presented whether or not an amendment has been made. The claims have been amended as follows:

1. **(Currently Amended)** A transmit-only Bluetooth-compatible apparatus comprising:

a protocol stack compatible with the Bluetooth protocol standard, said protocol stack including selected portions of the Bluetooth protocol used only for transmitting data, **and not including selected portions of the Bluetooth protocol used only for receiving data**; and

a transceiver communicatively coupled to said protocol stack and configured to physically transmit said data.

2. **(Original)** The transmit-only apparatus as in Claim 1 further comprising a wireless keyboard enclosure within which said protocol stack and said transceiver are configured.

3. **(Original)** The transmit-only apparatus as in Claim 1 further comprising a mouse enclosure within which said protocol stack and said transceiver are configured.

4. **(Original)** The transmit-only apparatus as in Claim 1 further comprising:
a data source capable of generating said data.

5. **(Original)** The transmit-only apparatus as in Claim 1 further comprising:
synchronization logic configured to synchronize data transmissions between said transmit-only apparatus and a second wireless apparatus by transmitting a synchronization packet prior to transmitting said data, said synchronization packet and said data being separated by a predetermined offset, said offset being usable by said second apparatus to identify said transmit-only apparatus.

6. **(Original)** The transmit-only apparatus as in Claim 1 wherein said protocol stack is configured to encapsulate said data in a packet and cause said transceiver to transmit said packet twice in succession within a predetermined window of time.

7. **(Original)** The transmit-only apparatus as in Claim 6 wherein said predetermined window of time is 8.33 msec.

8. **(Original)** The transmit-only apparatus as in Claim 6 wherein said protocol stack is further configured to cause said transceiver to transmit said packet twice at two different frequencies.

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9. **(Currently Amended)** A receive-only Bluetooth-compatible apparatus comprising:

a protocol stack compatible with the Bluetooth protocol standard, said protocol stack including selected portions of the Bluetooth protocol used only for receiving data, and not including selected portions of the Bluetooth protocol used only for transmitting data; and

a transceiver communicatively coupled to said protocol stack and configured to physically receive said data.

10. **(Original)** The receive-only apparatus as in Claim 9 further comprising a personal computer within which said protocol stack and said transceiver are configured.

11. **(Original)** The receive-only apparatus as in Claim 9 further comprising:
a data sink capable of processing said data.

12. **(Original)** The receive-only apparatus as in Claim 9 further comprising:
synchronization logic configured to synchronize data transmissions between said receive-only apparatus and a second wireless apparatus by receiving a synchronization packet prior to receiving said data, said synchronization packet and said data being separated by a predetermined offset, said offset being usable by said receive-only apparatus to identify said second wireless apparatus.

13. **(Original)** A method comprising:

generating a transmit-only Bluetooth protocol stack by removing elements of a standard Bluetooth protocol stack related to receiving data; and

configuring said transmit-only Bluetooth protocol stack in a transmit-only wireless device for transmitting data.

14. **(Original)** The method as in Claim 13 wherein said transmit-only wireless device includes a transceiver communicatively coupled to said transmit-only protocol stack and configured to physically transmit said data.

15. **(Original)** The method as in Claim 14 wherein said transmit-only wireless device is a wireless keyboard enclosure within which said transmit-only protocol stack and said transceiver are configured.

16. **(Original)** The method as in Claim 14 wherein said transmit-only wireless device is a wireless mouse within which said transmit-only protocol stack and said transceiver are configured.

17. **(Original)** The method as in Claim 13 further comprising configuring a data source capable of generating said data within said transmit-only wireless device.

18. **(Original)** The method as in Claim 13 further comprising:

configuring within said transmit-only wireless device synchronization logic for synchronizing data transmissions between said transmit-only device and a second wireless device by transmitting a synchronization packet prior to transmitting said data, said synchronization packet and said data being separated by a predetermined offset, said offset being usable by said second device to identify said transmit-only device.

19. **(Original)** The method as in Claim 18 further comprising:
configuring said transmit-only wireless device to encapsulate said data in a packet and
cause said transceiver to transmit said packet twice in succession within a predetermined
window of time.

20. **(Original)** The method as in Claim 19 further comprising:
configuring said transmit-only wireless device to transmit said packet twice in
succession within an 8.33 msec window of time.

21. **(Original)** A transmit-only apparatus comprising:
a transmit-only Bluetooth protocol stack having removed therefrom all Bluetooth protocol elements related to receiving data; and
a transceiver communicatively coupled to said transmit-only Bluetooth protocol stack and configured to physically transmit said data.
22. **(Original)** The transmit-only apparatus as in Claim 21 further comprising a wireless keyboard enclosure within which said transmit-only Bluetooth protocol stack and said transceiver are configured.
23. **(Original)** The transmit-only apparatus as in Claim 21 further comprising a mouse enclosure within which said transmit-only Bluetooth protocol stack and said transceiver are configured.
24. **(Original)** The transmit-only apparatus as in Claim 21 further comprising:
a data source capable of generating said data.